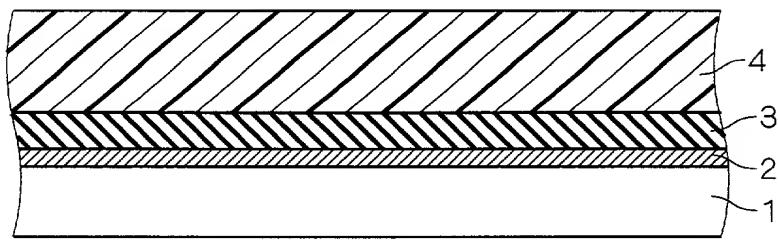
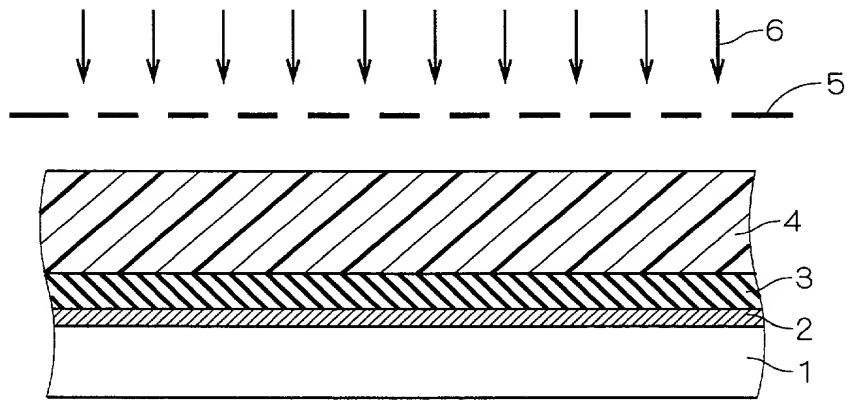


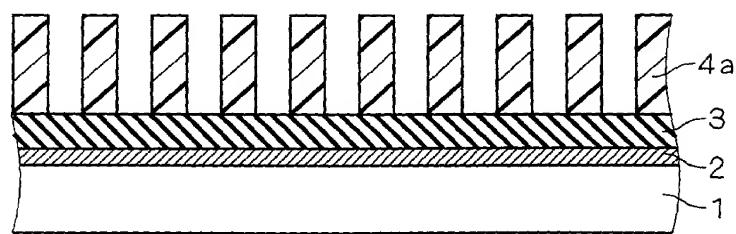
F I G . 1



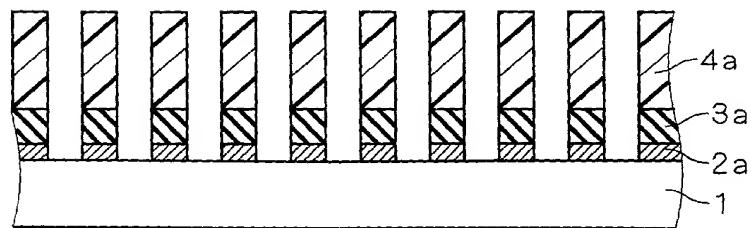
F I G . 2



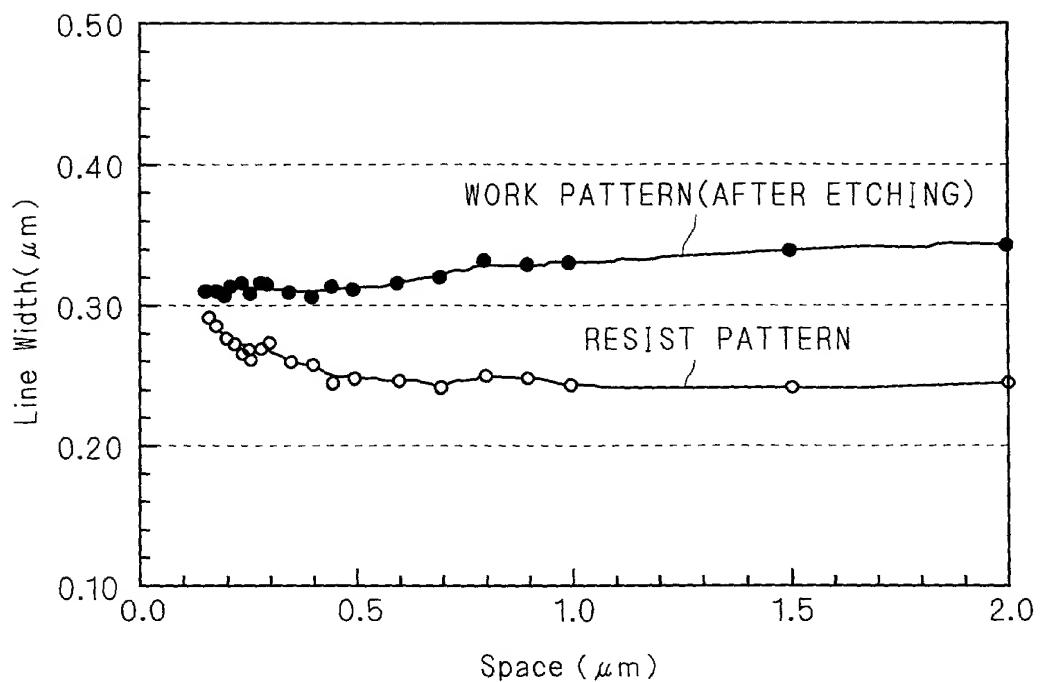
F I G . 3



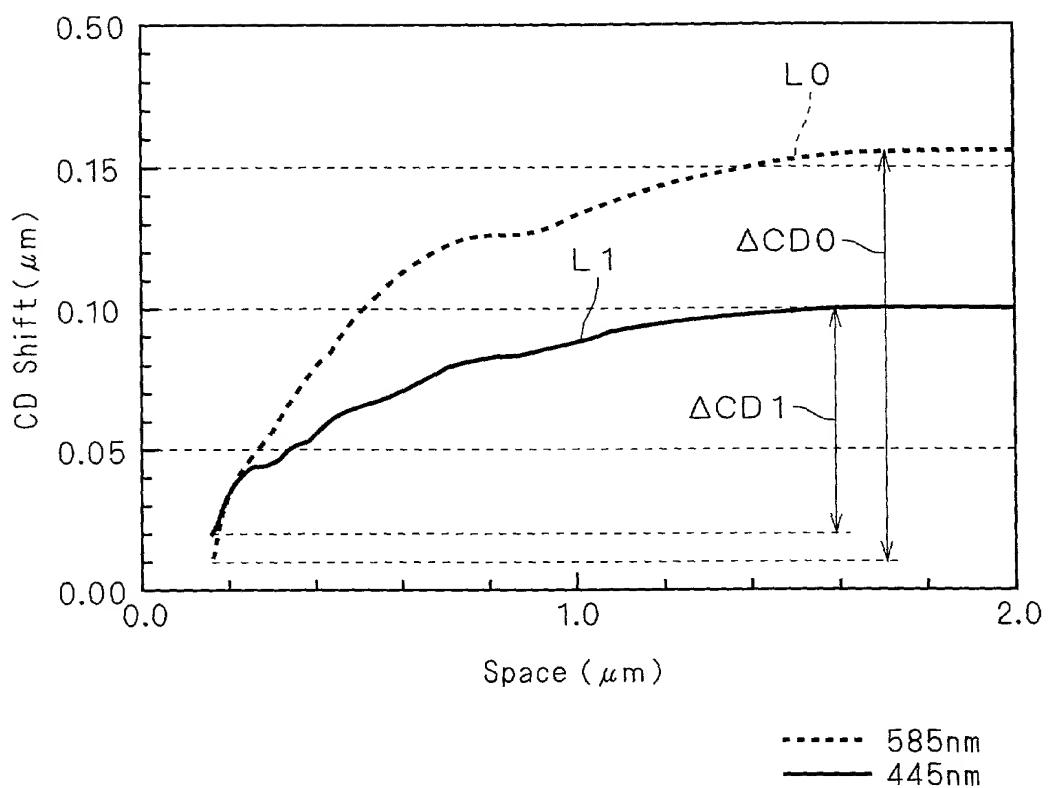
F I G . 4



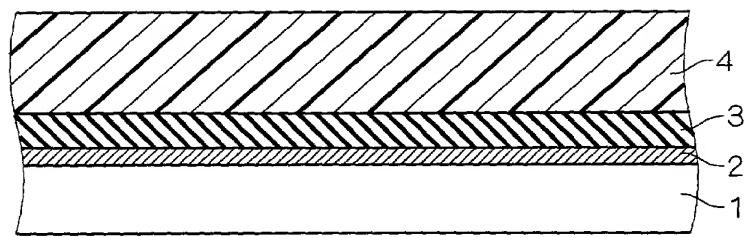
F I G . 5



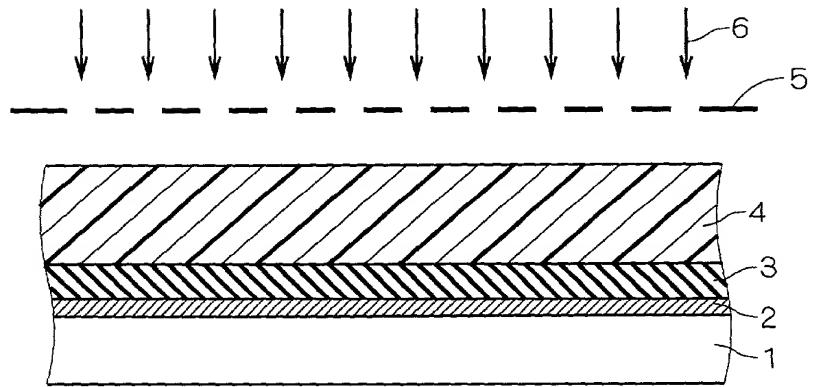
F I G . 6



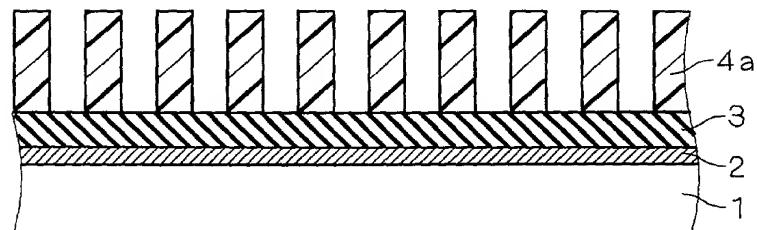
F I G . 7



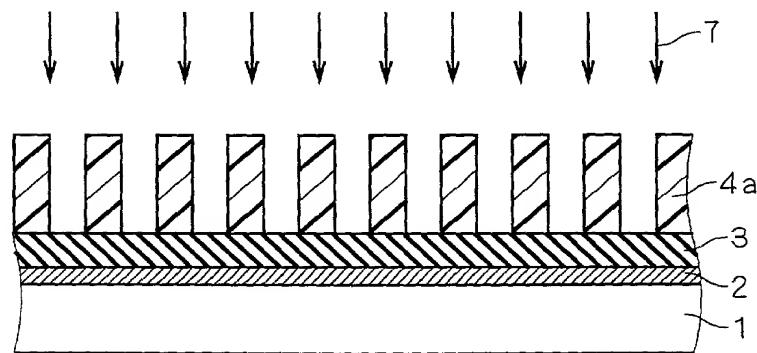
F I G . 8



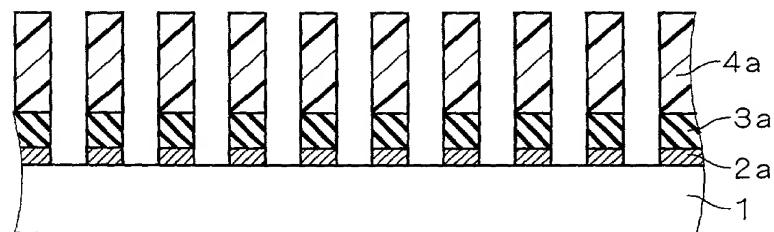
F I G . 9



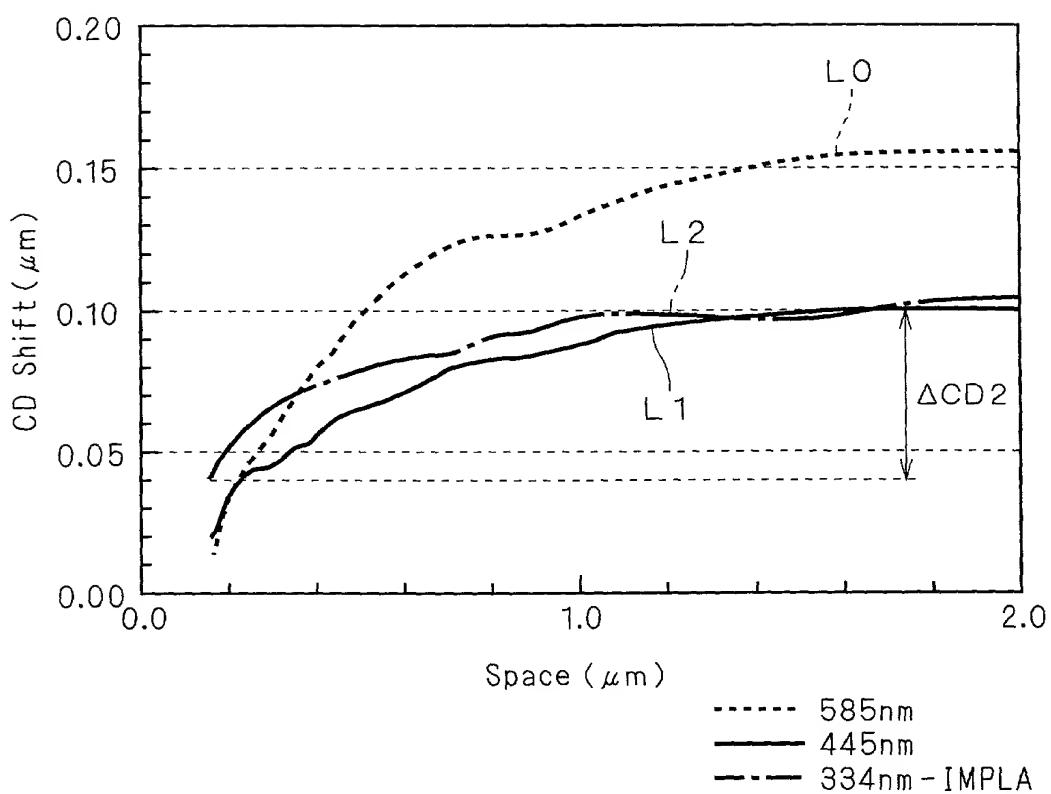
F I G . 10



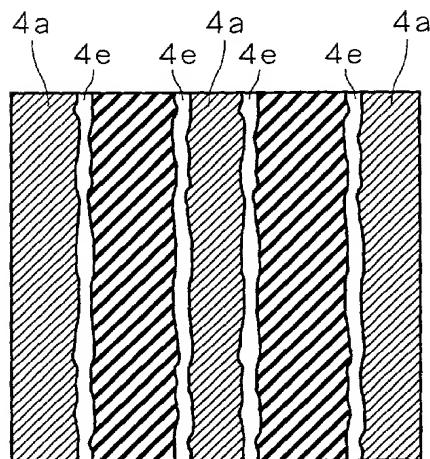
F I G . 11



F I G . 1 2

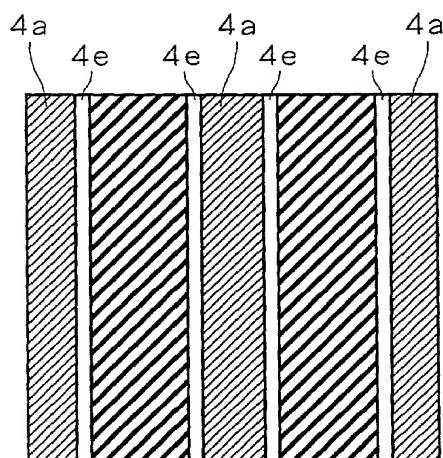


F I G . 13



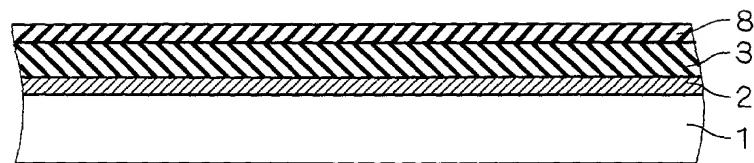
RESIST PATTERN AFTER DEVELOPMENT

F I G . 14

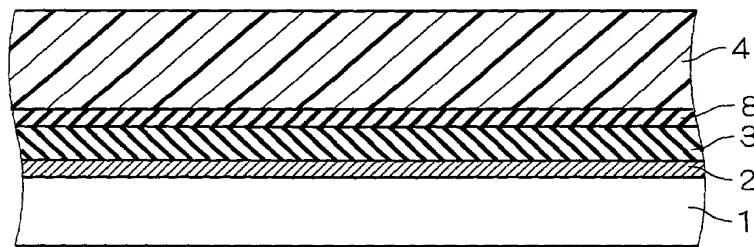


RESIST PATTERN
AFTER Ar ION IMPLANTATION

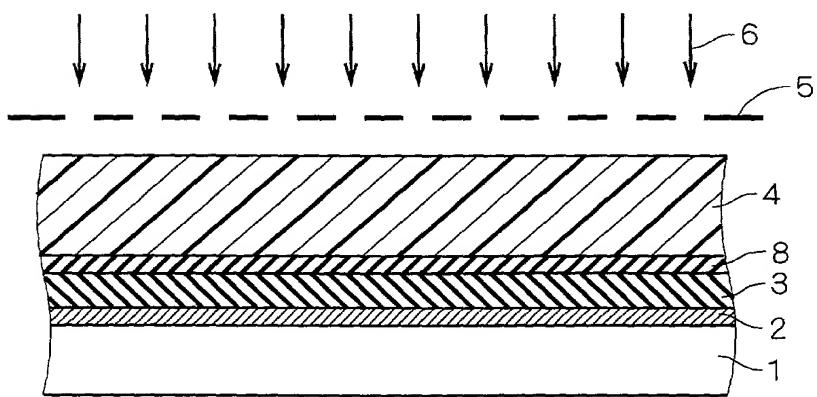
F I G . 15



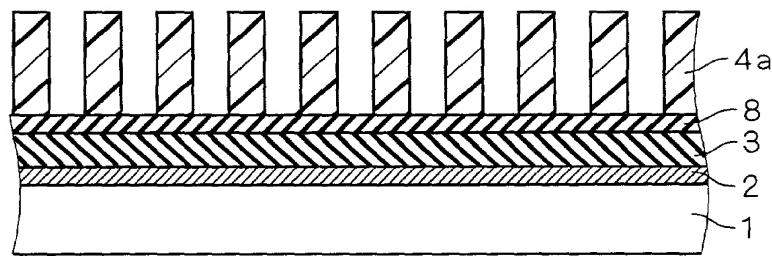
F I G . 16



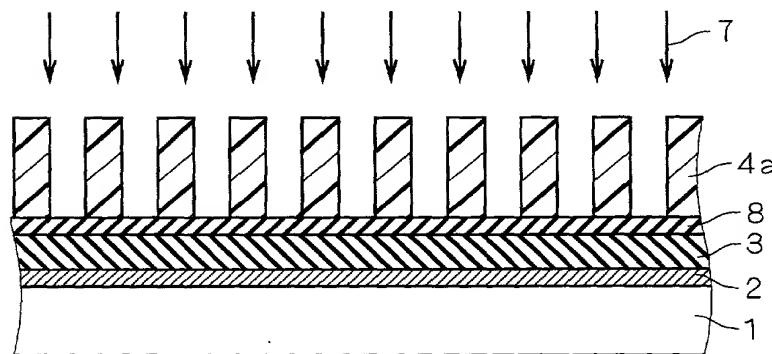
F I G . 17



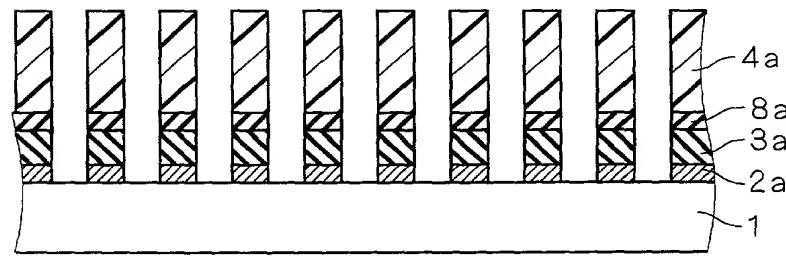
F I G . 18



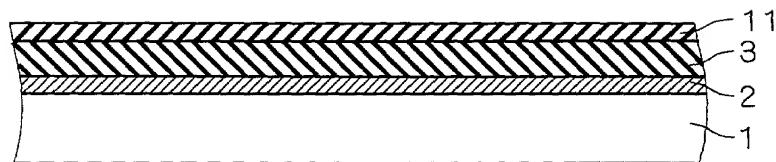
F I G . 19



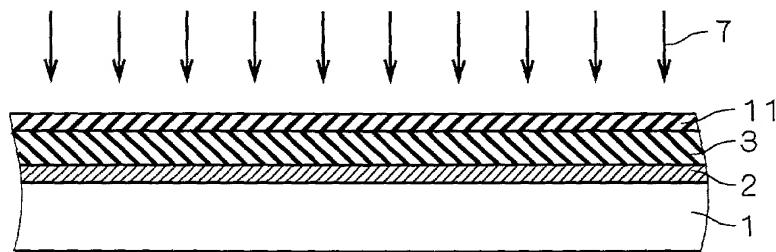
F I G . 20



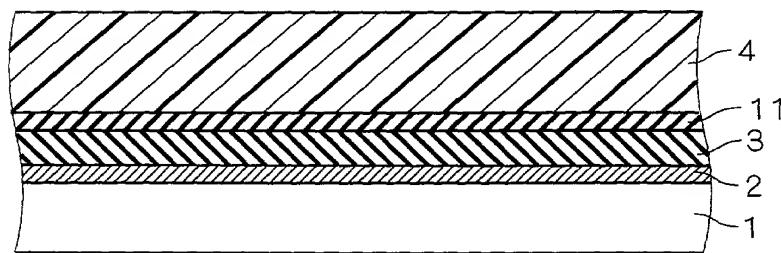
F I G . 21



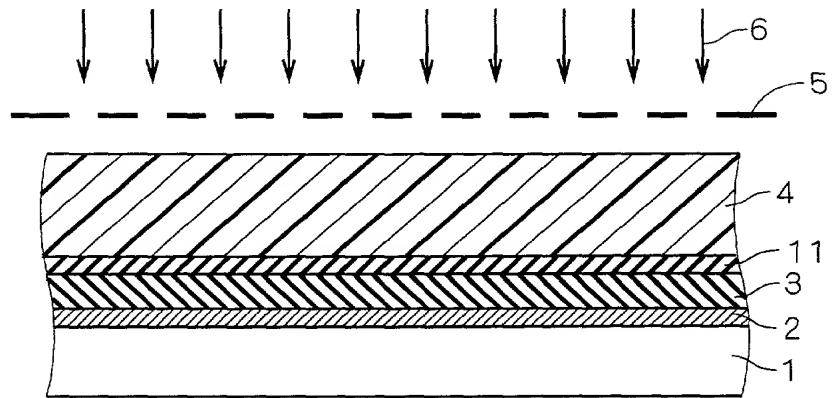
F I G . 22



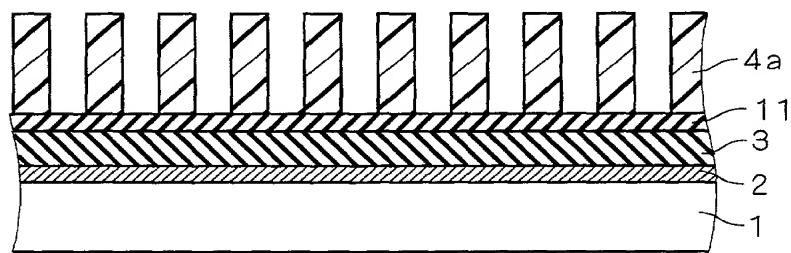
F I G . 23



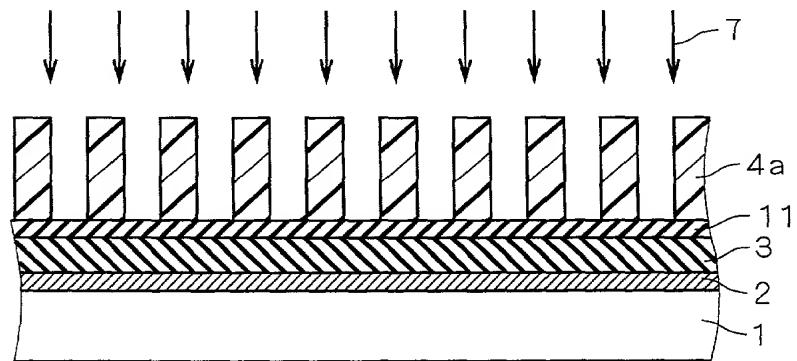
F I G . 24



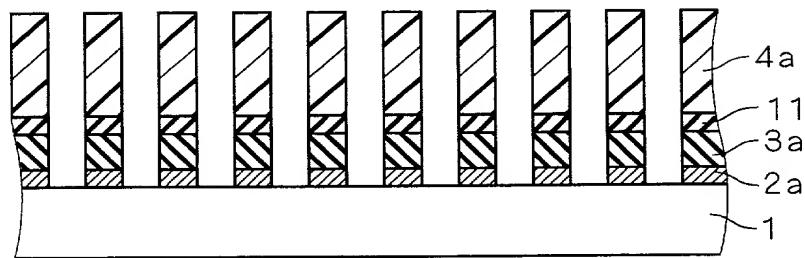
F I G . 25



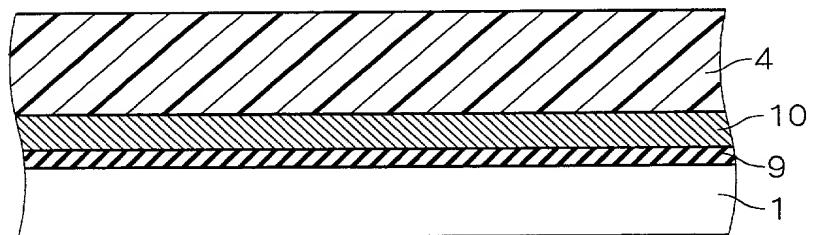
F I G . 26



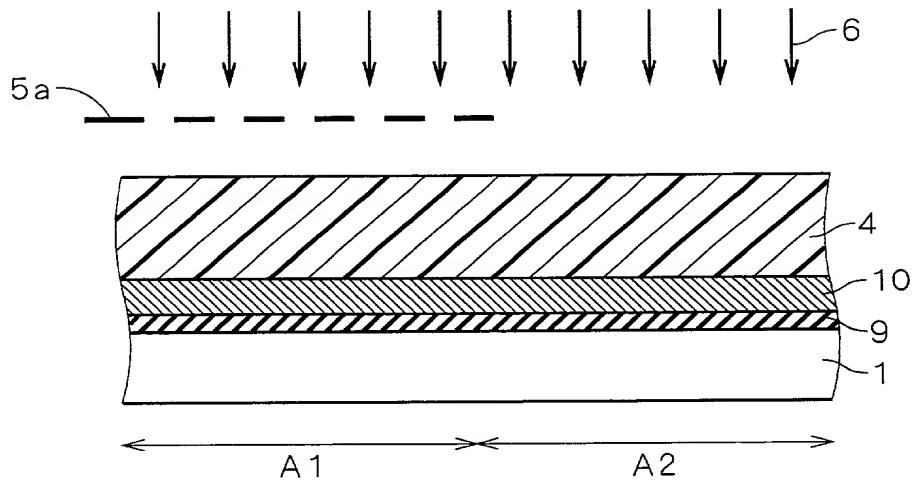
F I G . 27



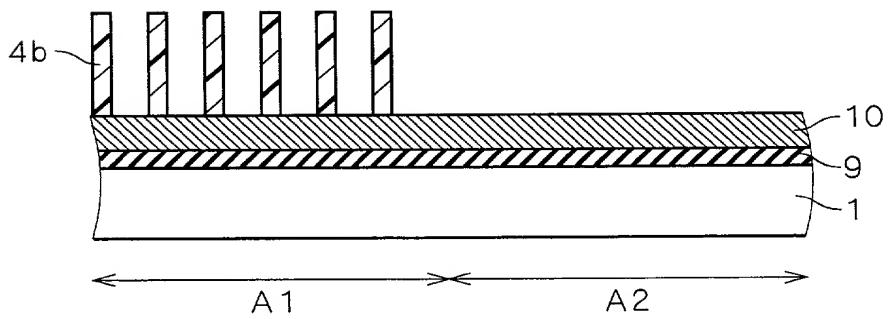
F I G . 28



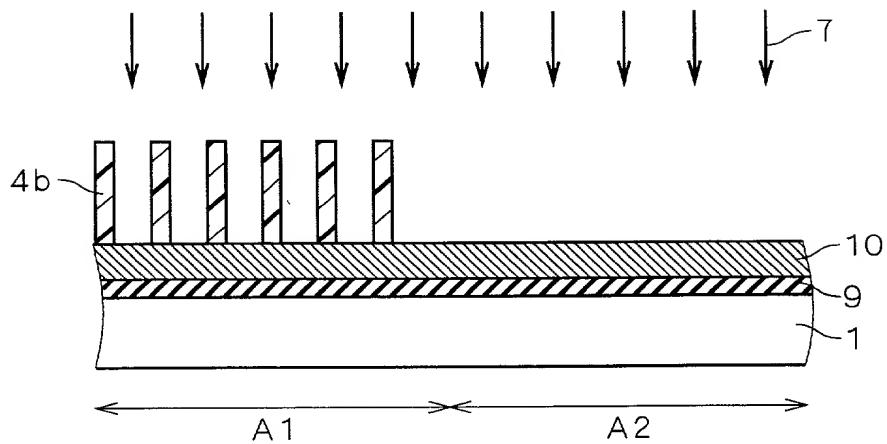
F I G . 29



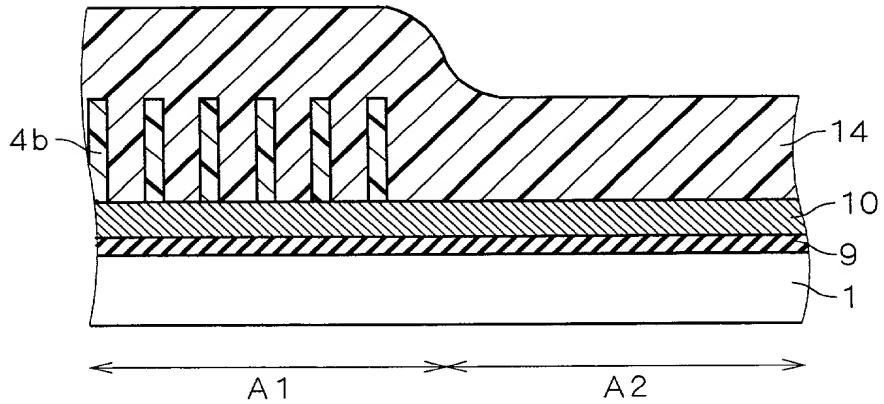
F I G . 30



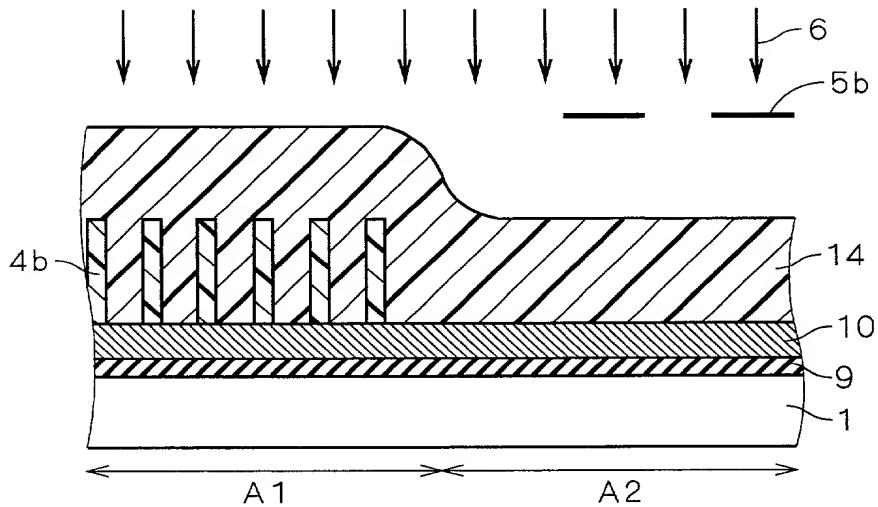
F I G . 3 1



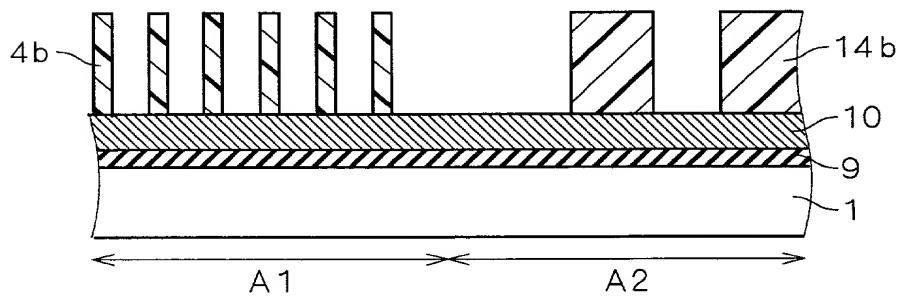
F I G . 3 2



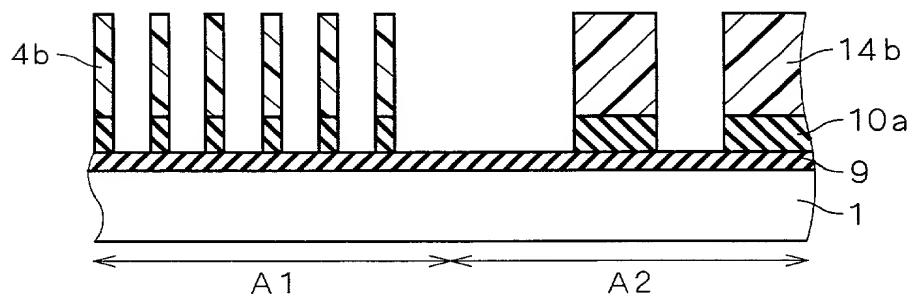
F I G . 33



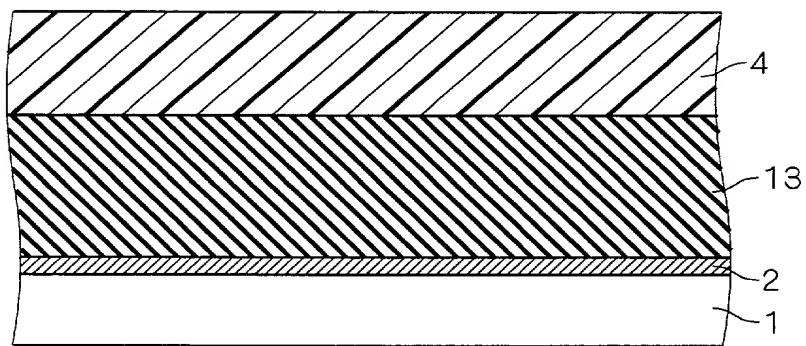
F I G . 34



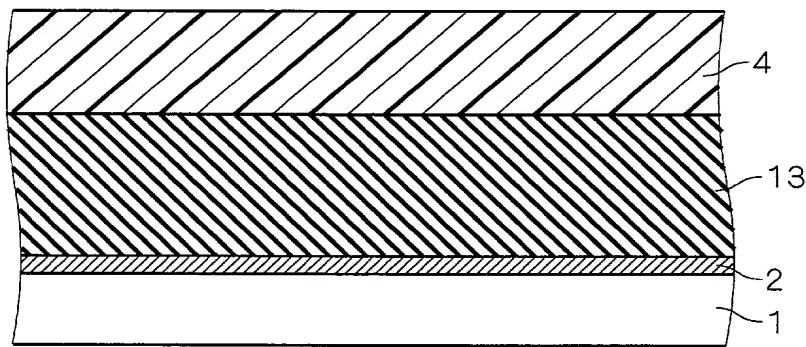
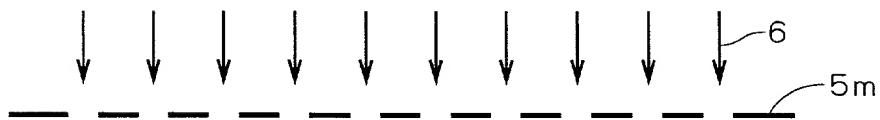
F I G . 35



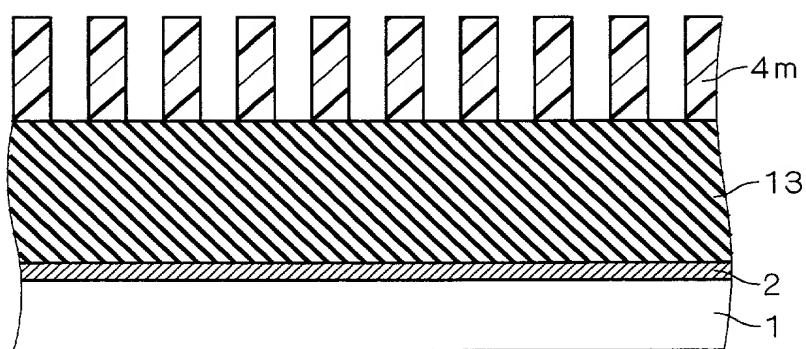
F I G . 36



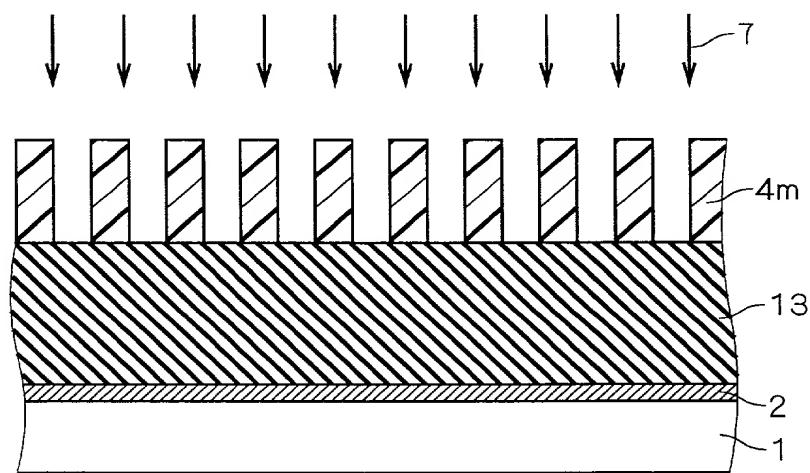
F I G . 37



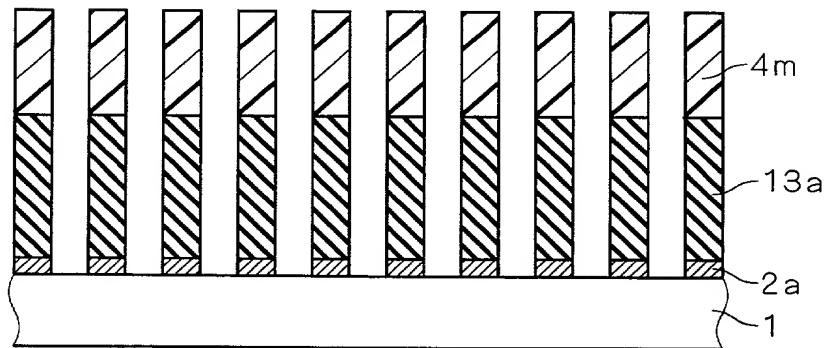
F I G . 38



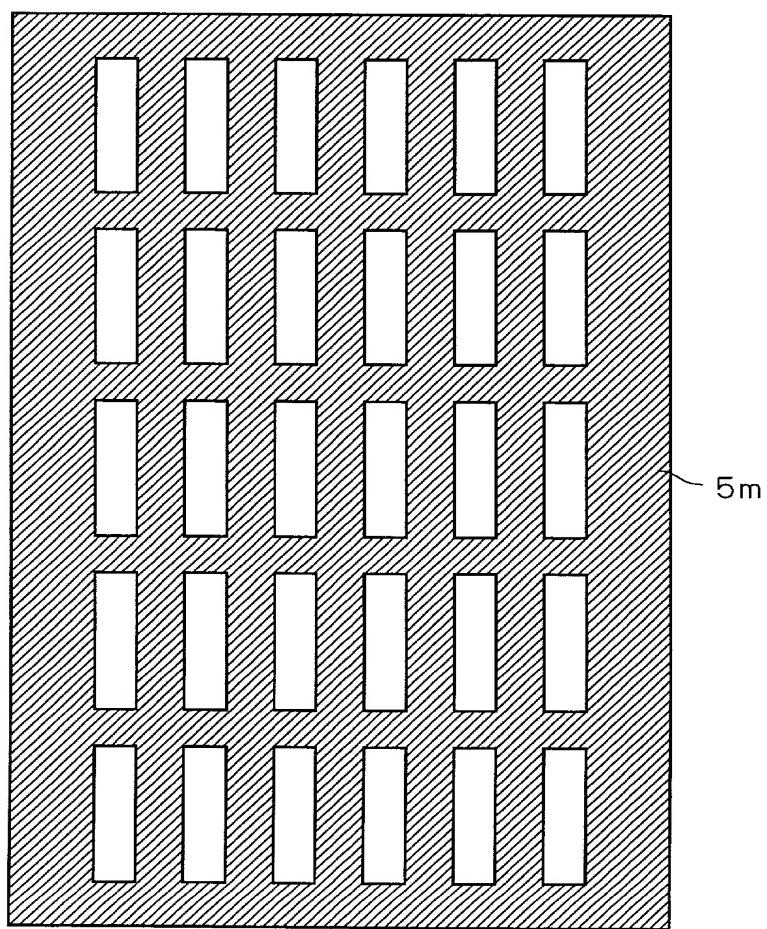
F I G . 39



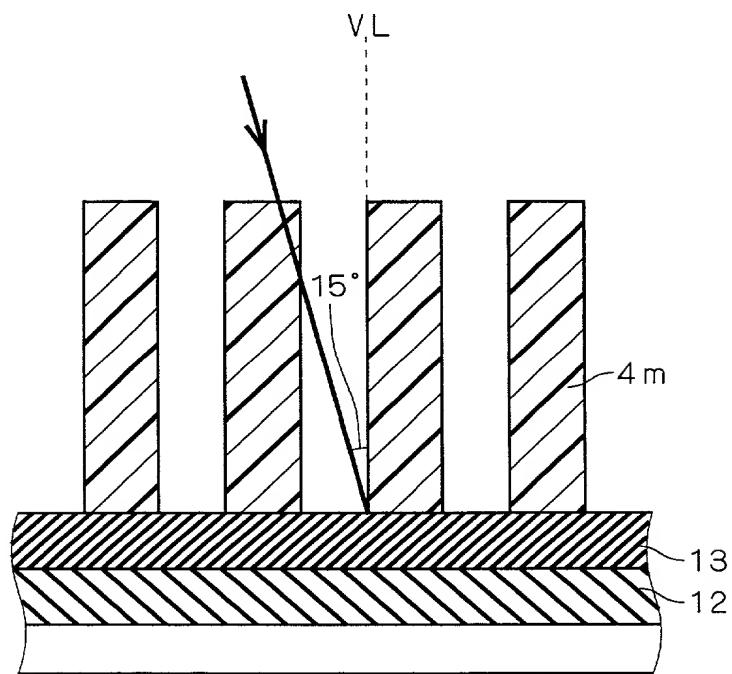
F I G . 4 0



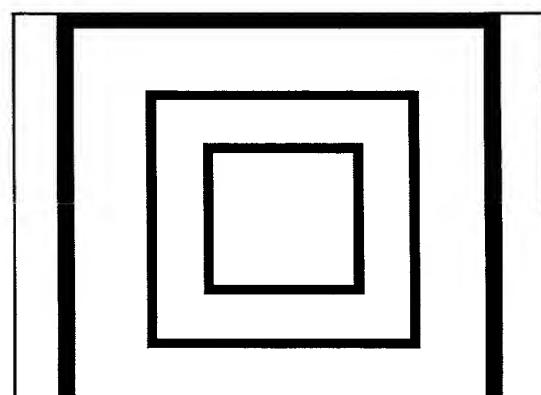
F I G . 4 1



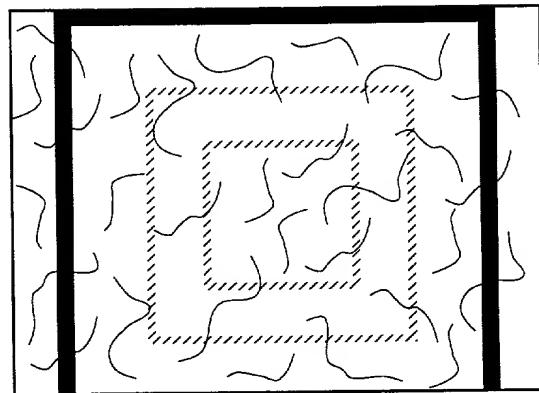
F I G . 42



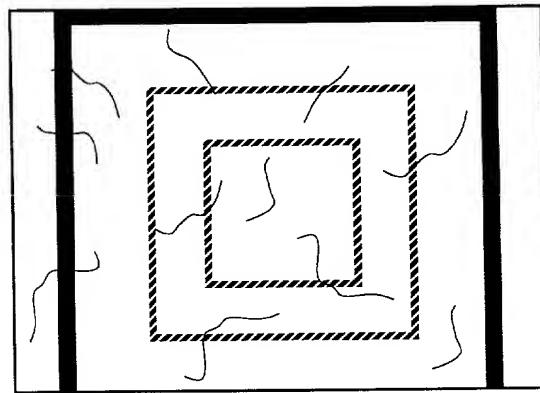
F I G . 43



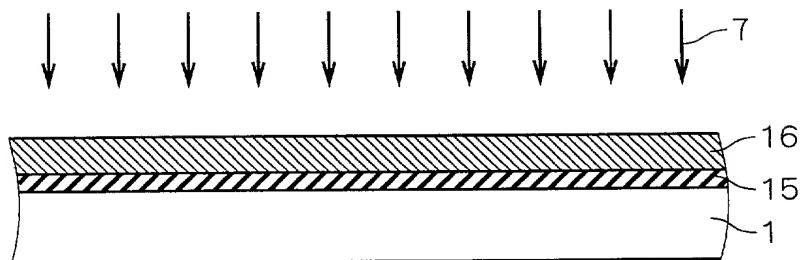
F I G . 44



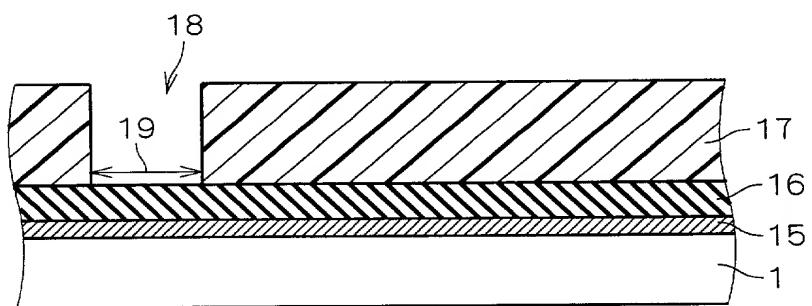
F I G . 45



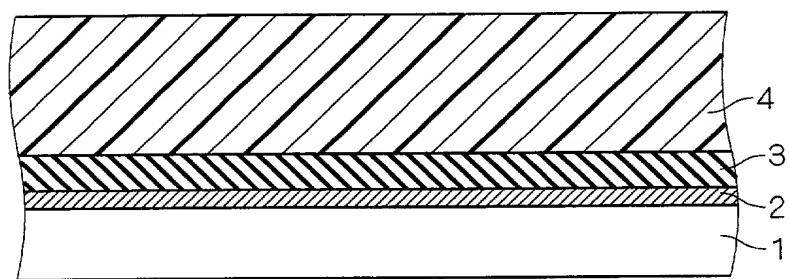
F I G . 46



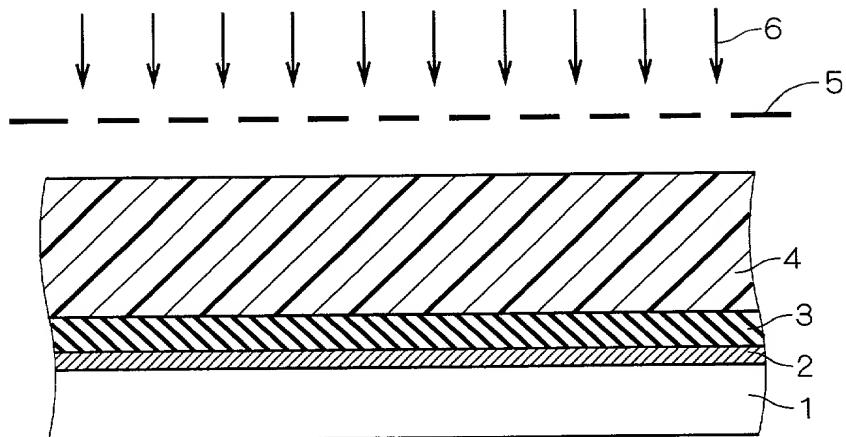
F I G . 47



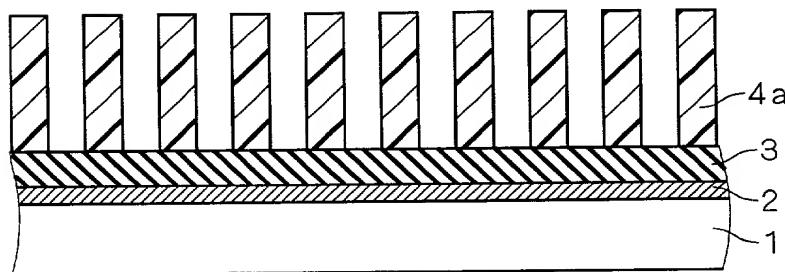
F I G . 48



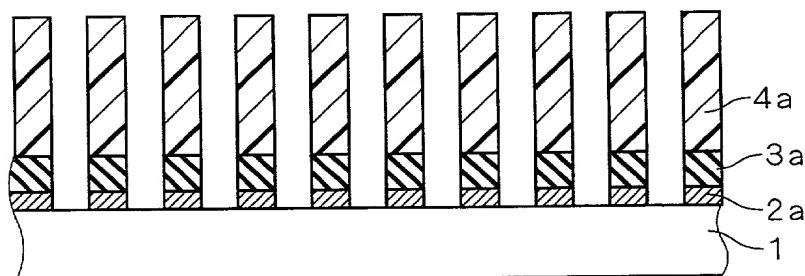
F I G . 4 9



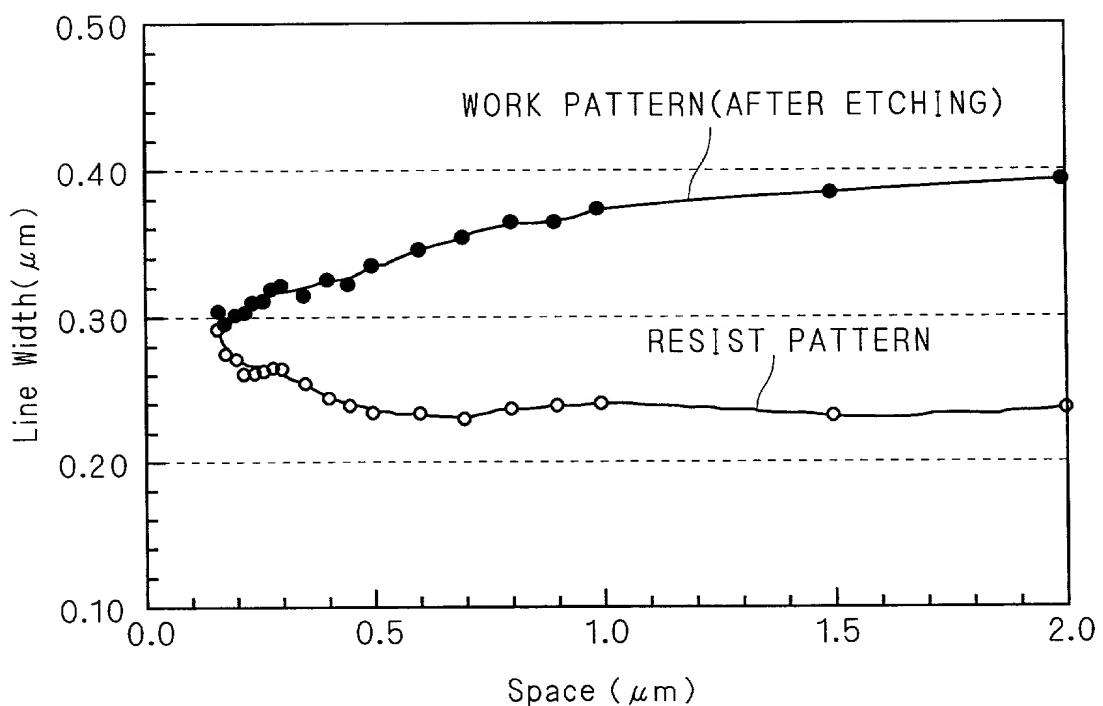
F I G . 5 0



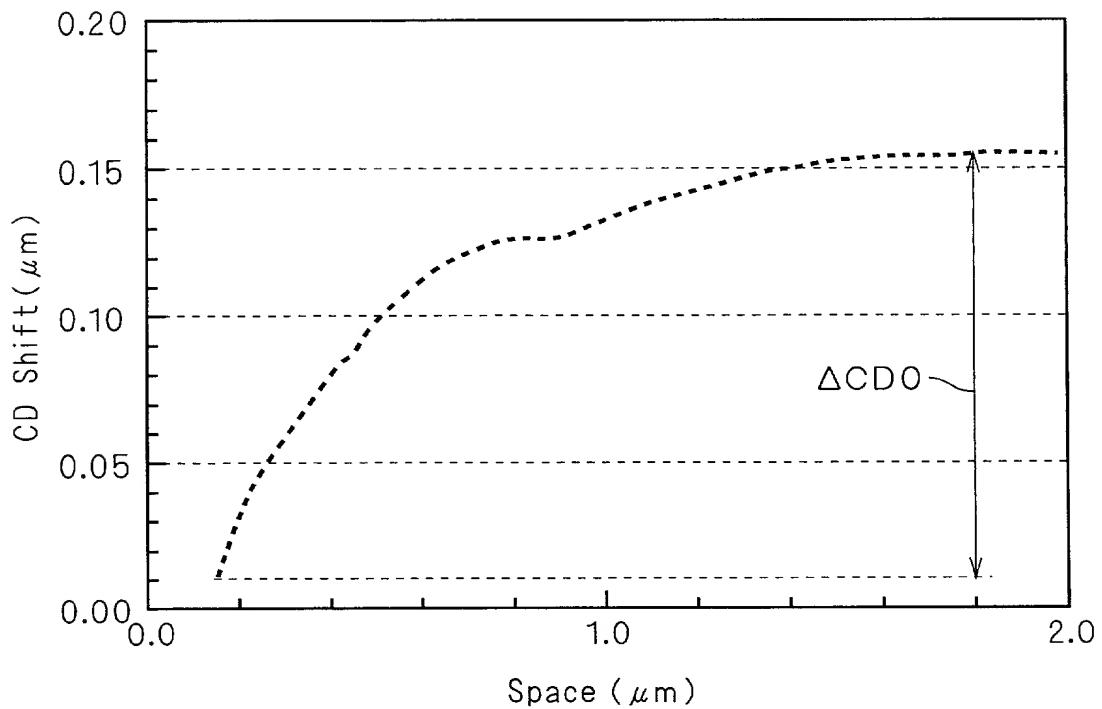
F I G . 5 1



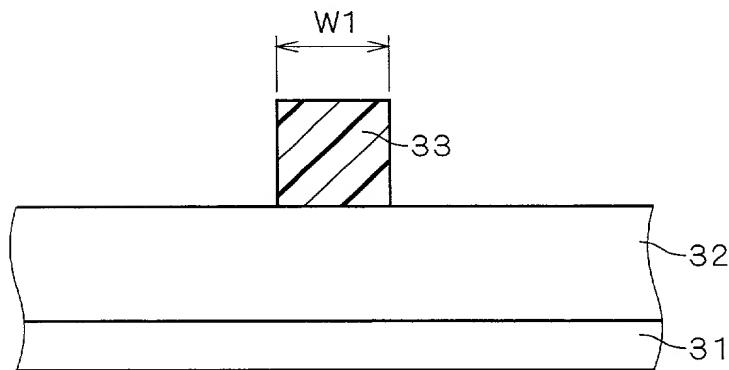
F I G . 52



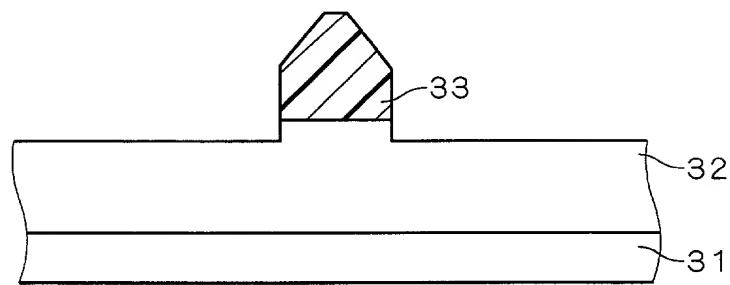
F I G . 53



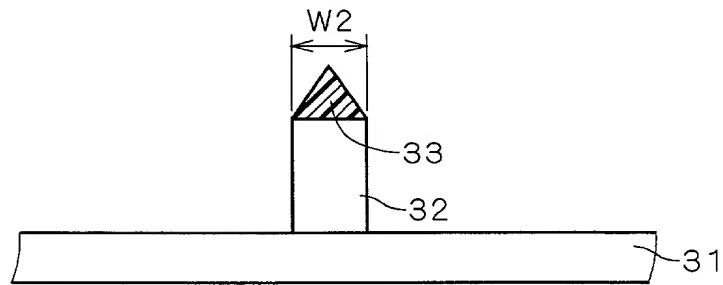
F I G . 54



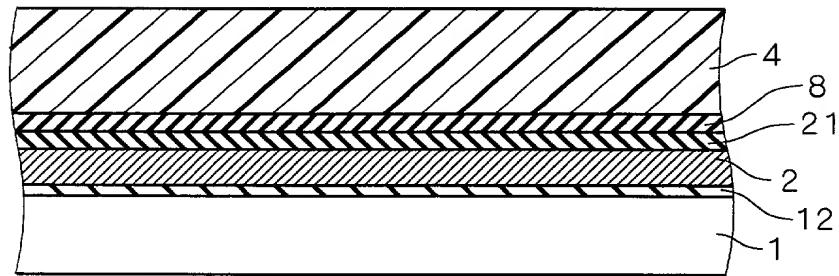
F I G . 55



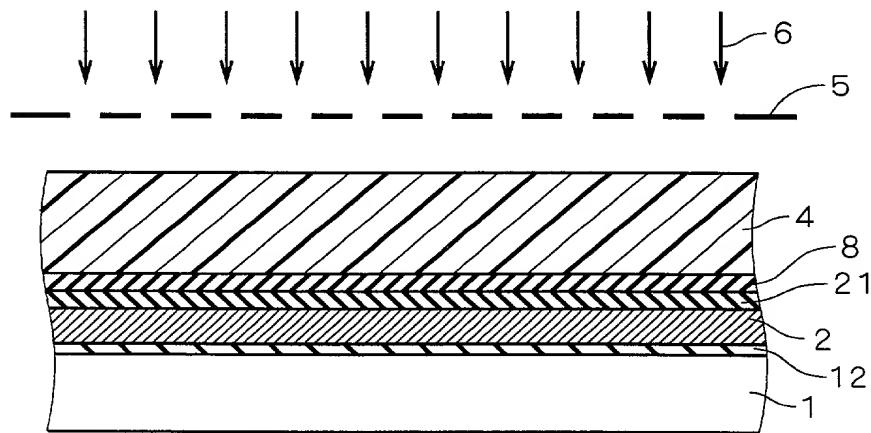
F I G . 56



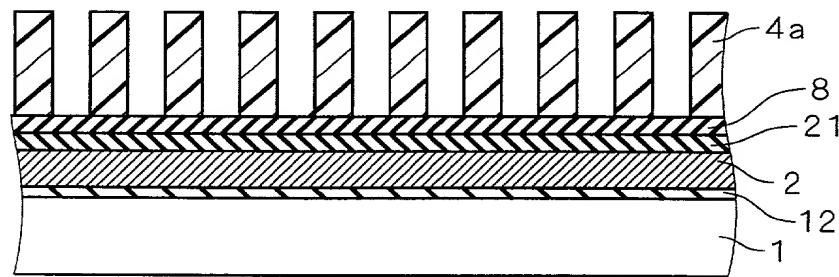
F I G . 57



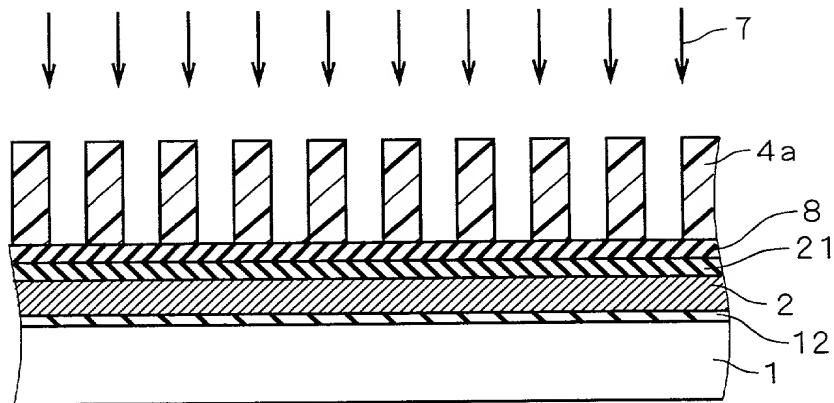
F I G . 58



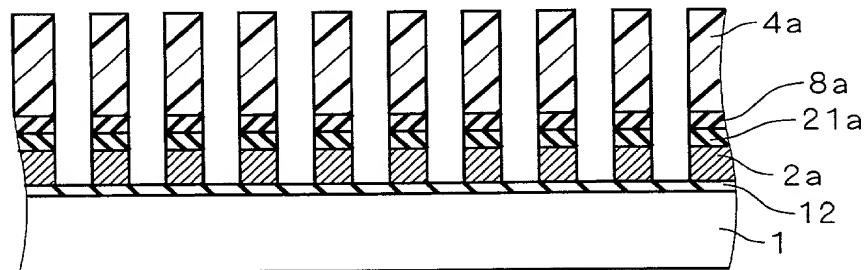
F I G . 59



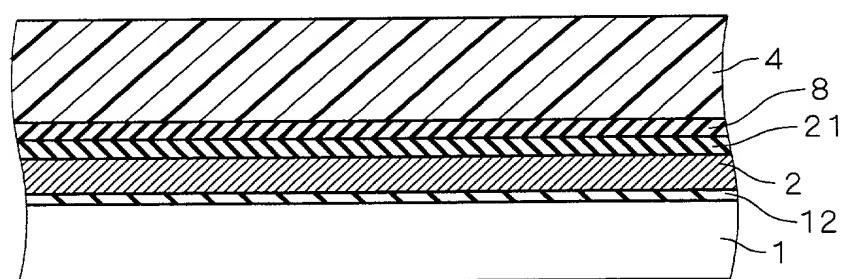
F I G . 6 0



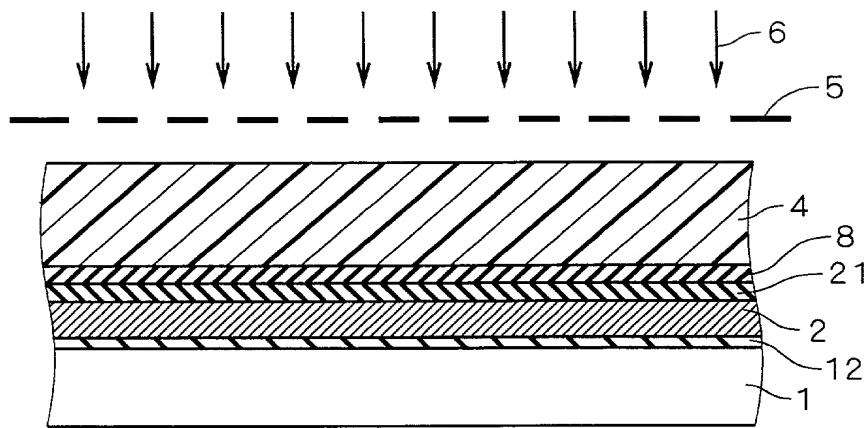
F I G . 6 1



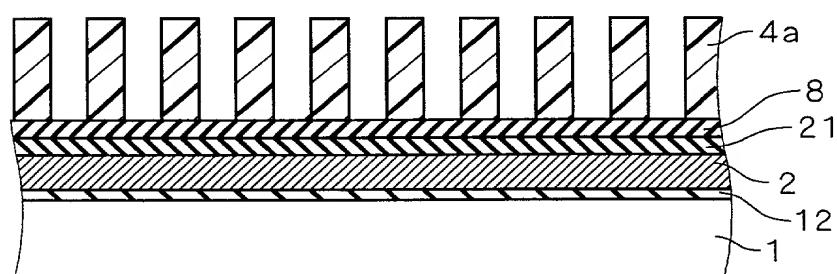
F I G . 6 2



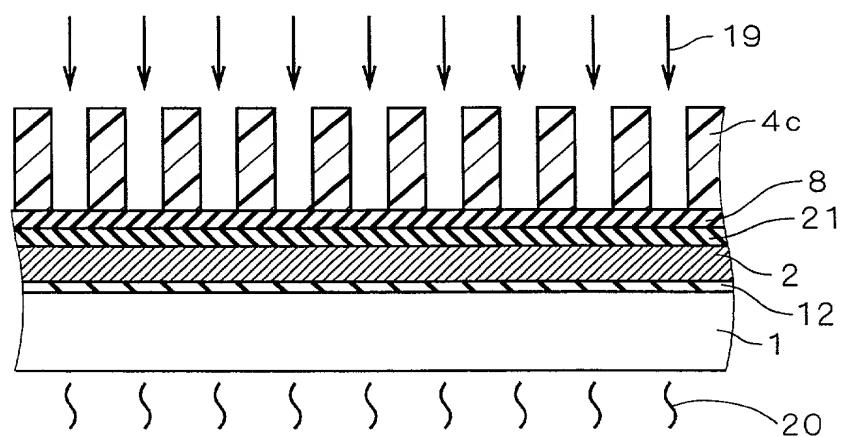
F I G . 63



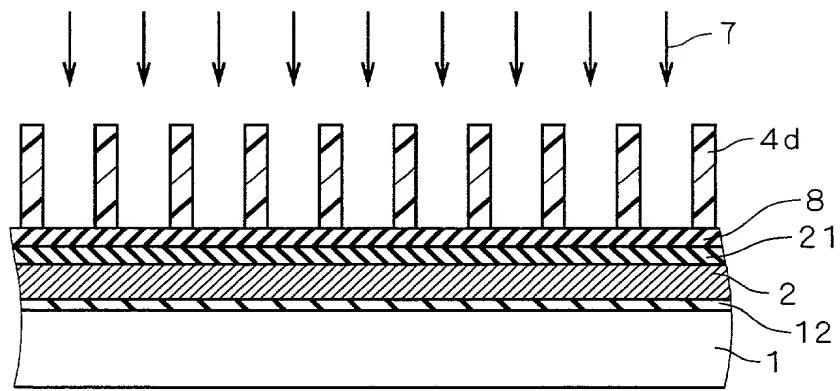
F I G . 64



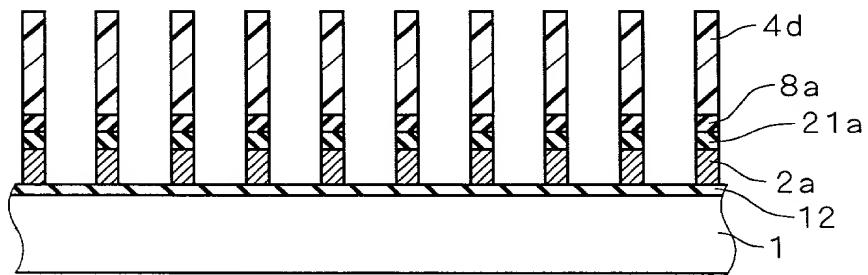
F I G . 65



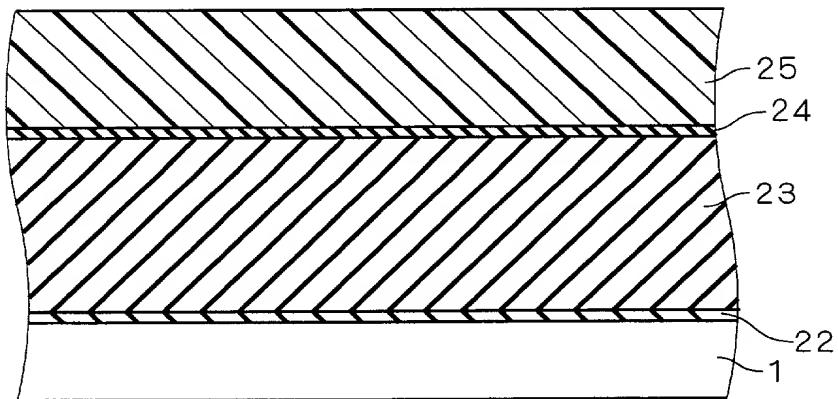
F I G . 66



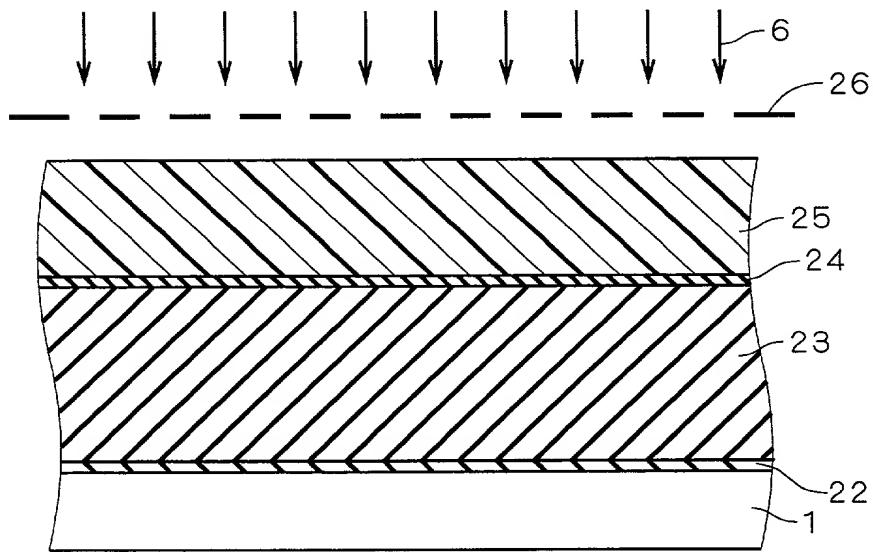
F I G . 67



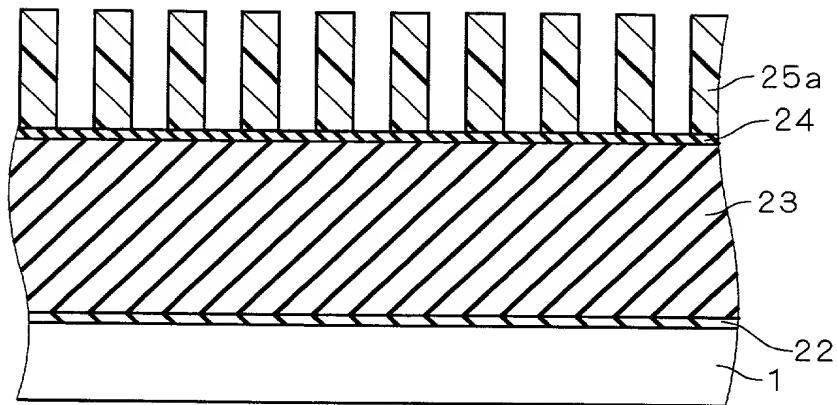
F I G . 68



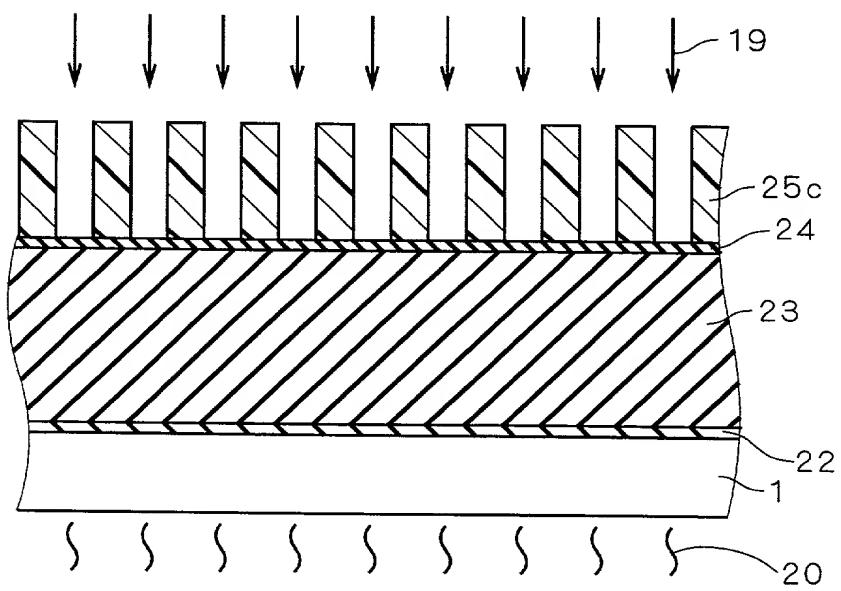
F I G . 69



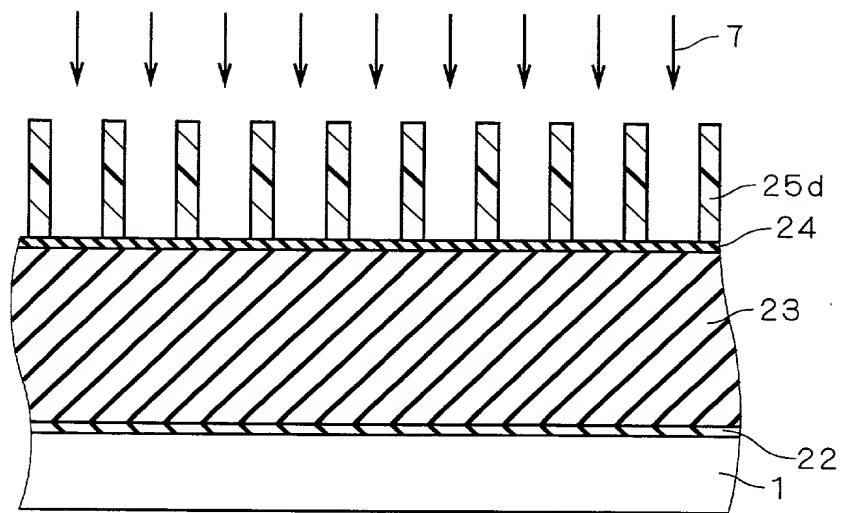
F I G . 70



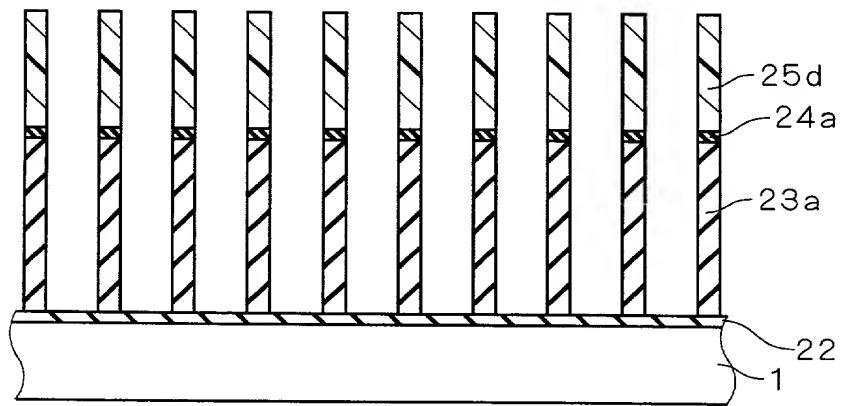
F I G . 71



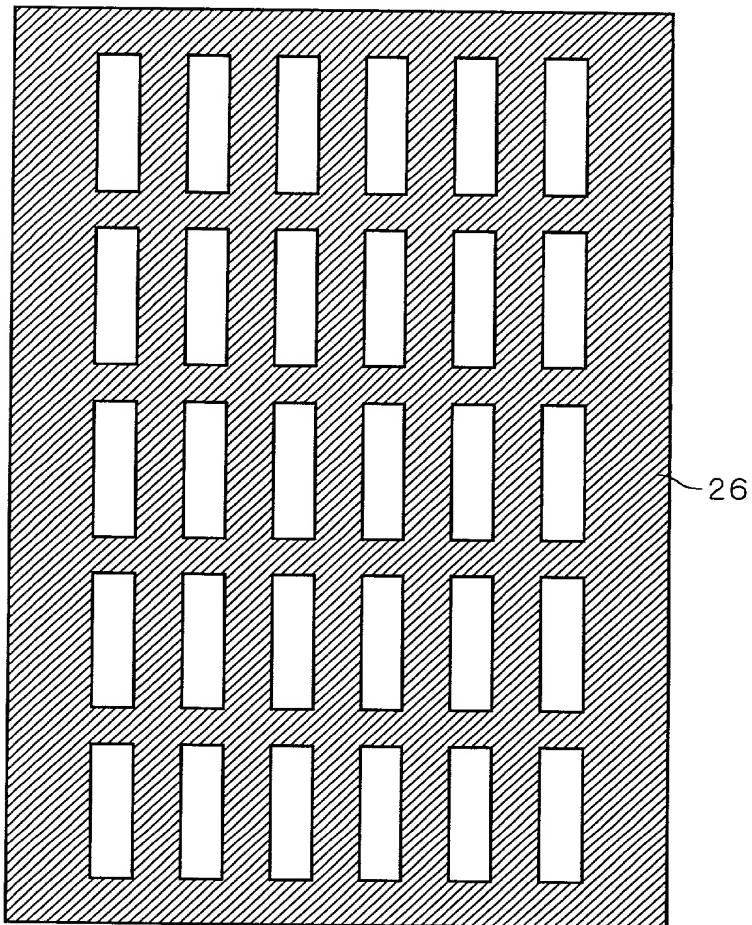
F I G . 72



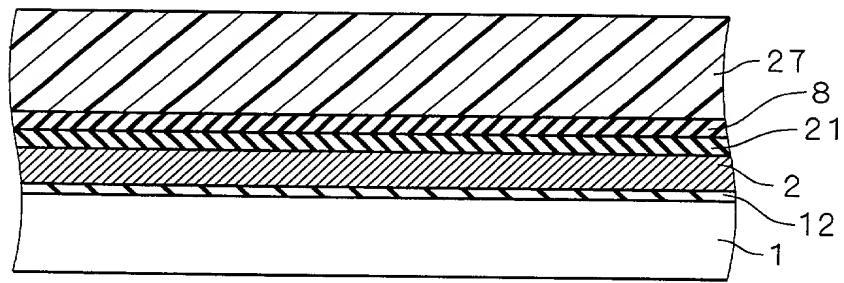
F I G . 73



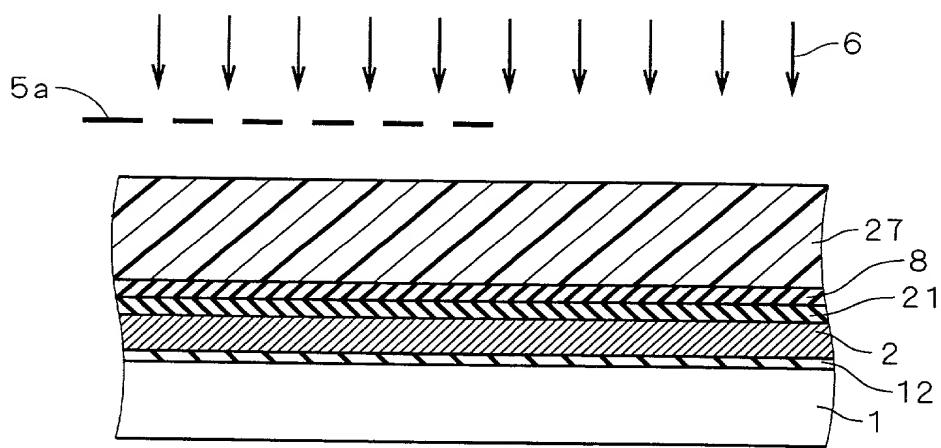
F I G . 74



F I G . 75



F I G . 76



F I G . 77

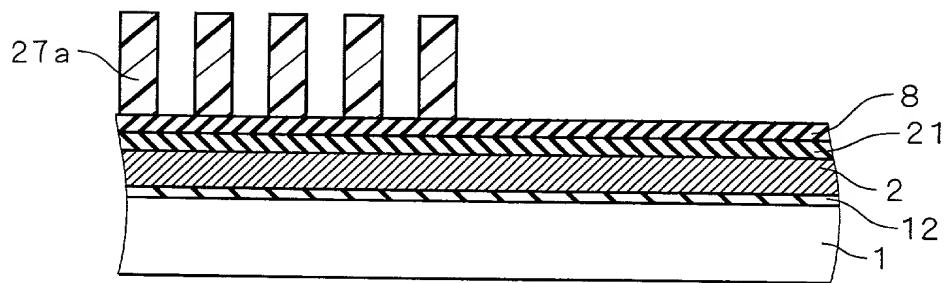


FIG. 78

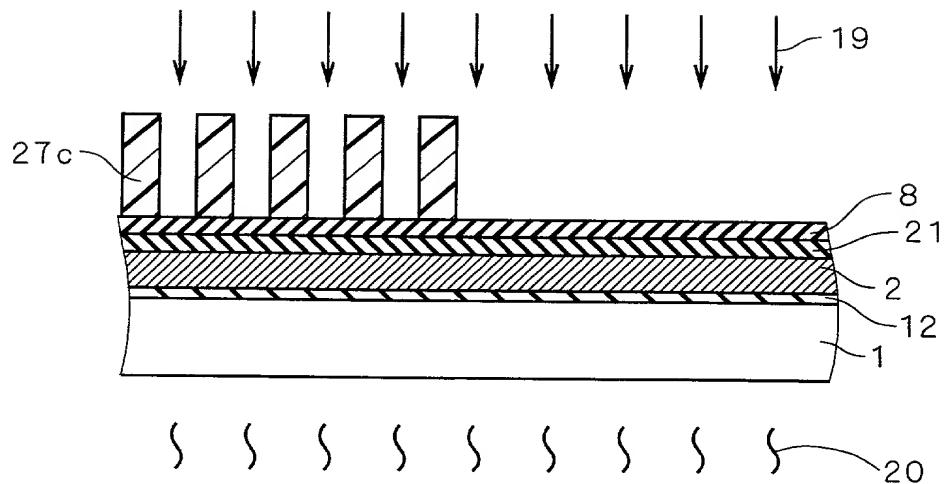
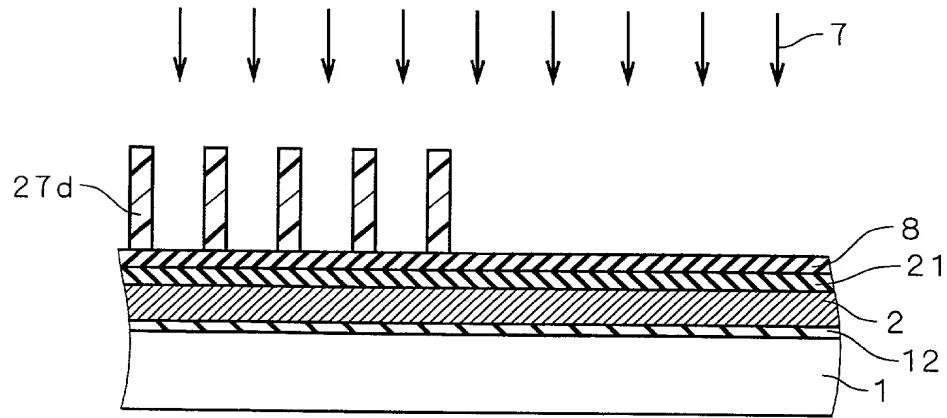
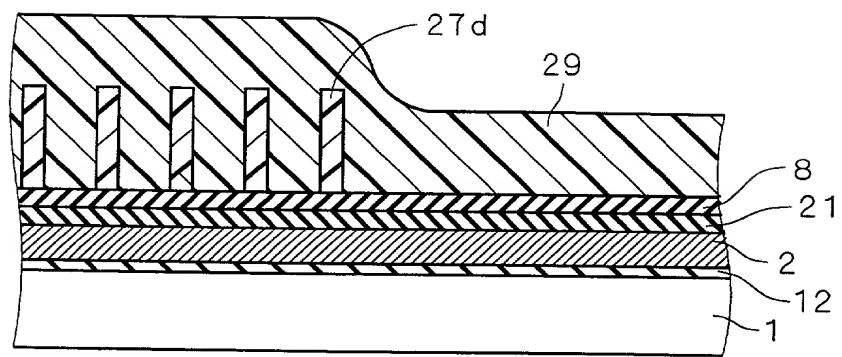


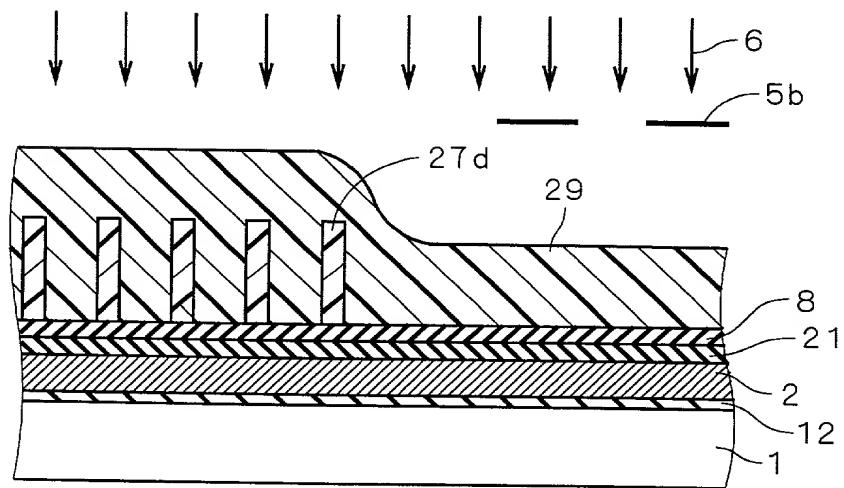
FIG. 79



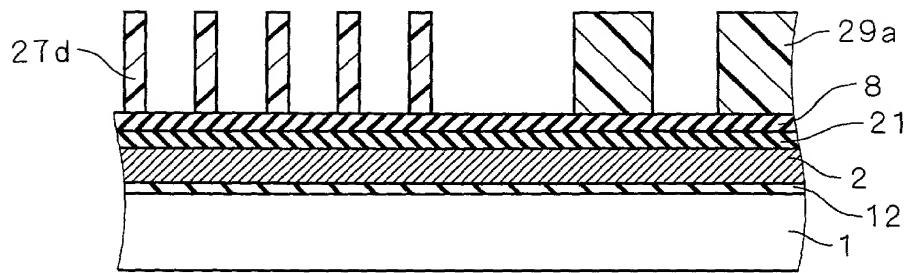
F I G . 80



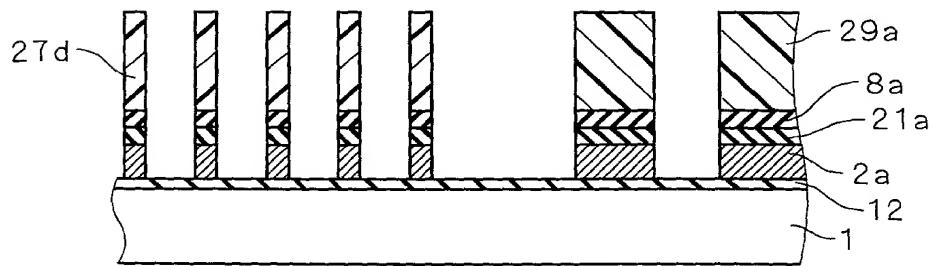
F I G . 81



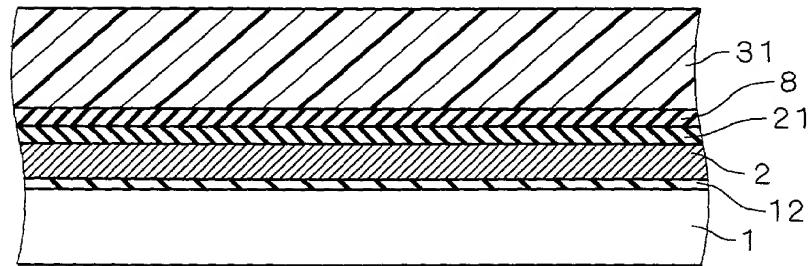
F I G . 82



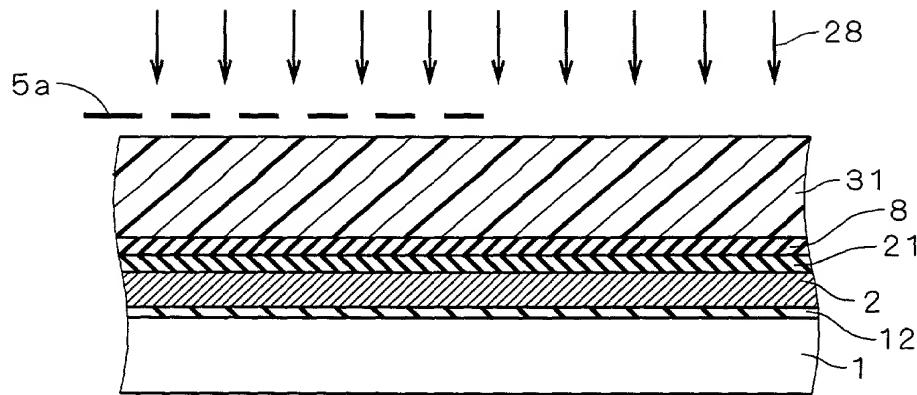
F I G . 83



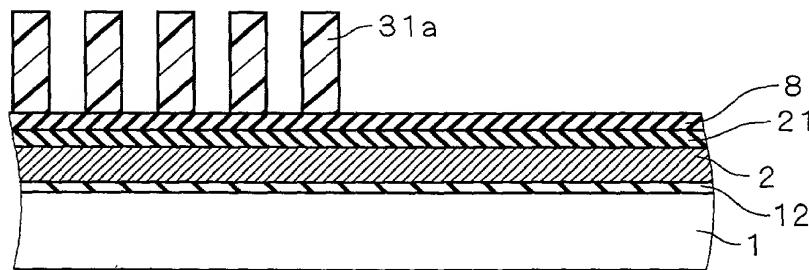
F I G . 84



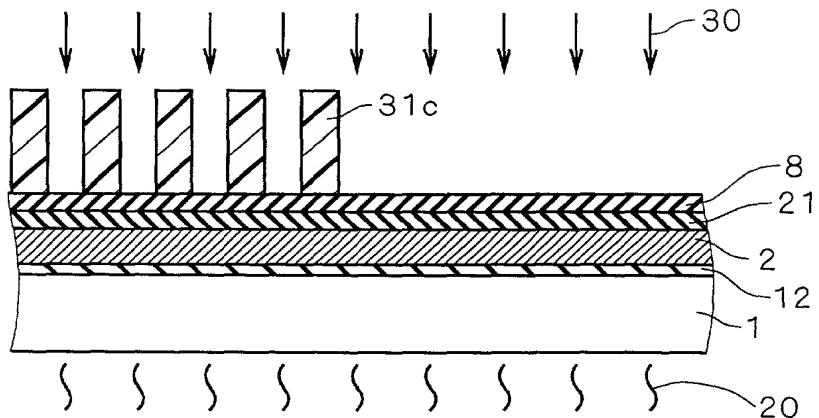
F I G . 85



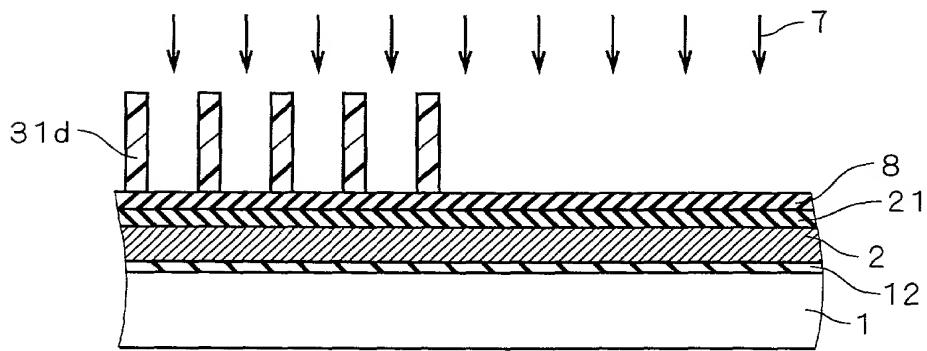
F I G . 86



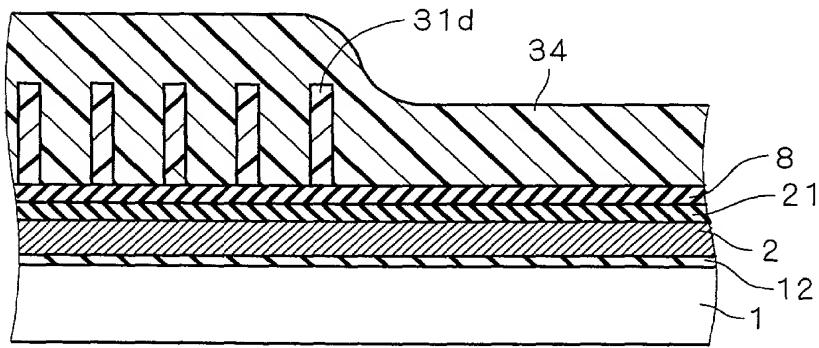
F I G . 87



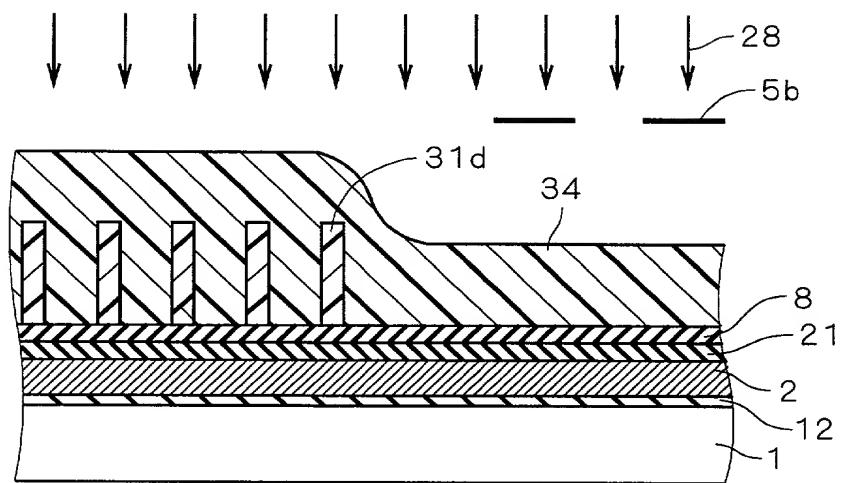
F I G . 88



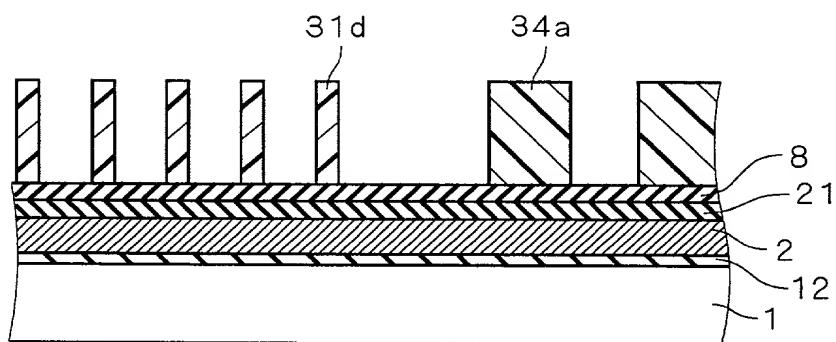
F I G . 89



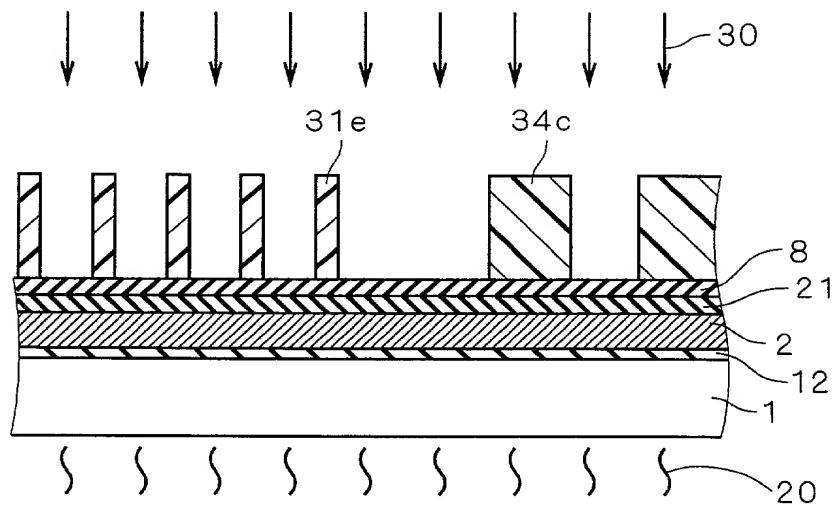
F I G . 90



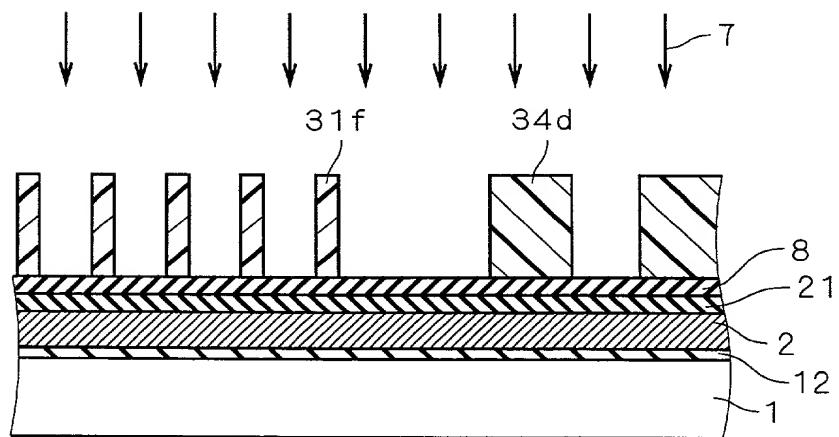
F I G . 91



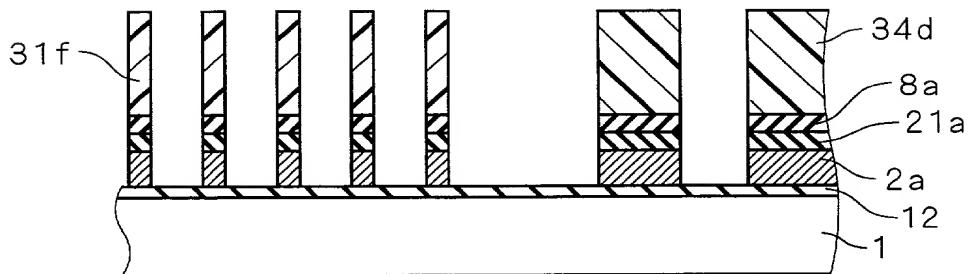
F I G . 92



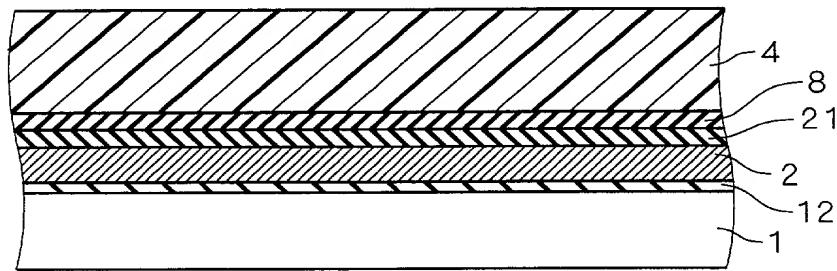
F I G . 93



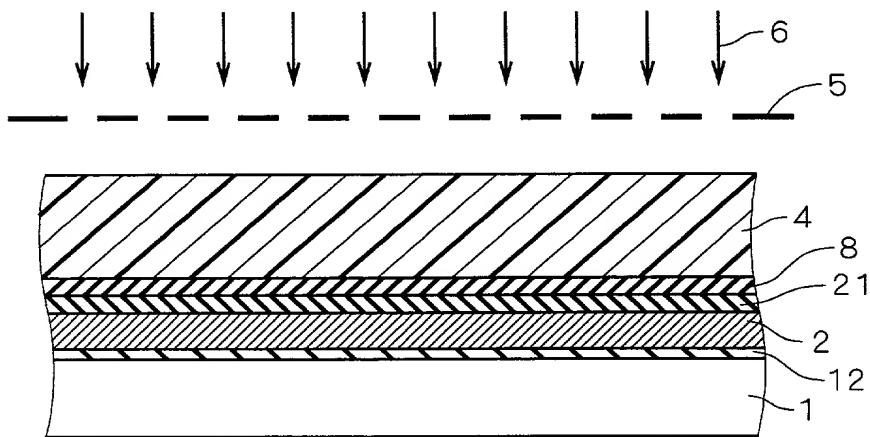
F I G . 94



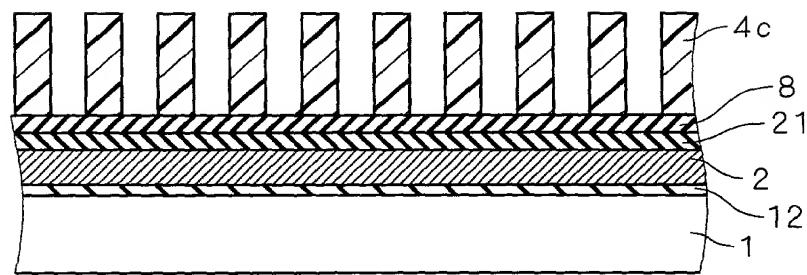
F I G . 95



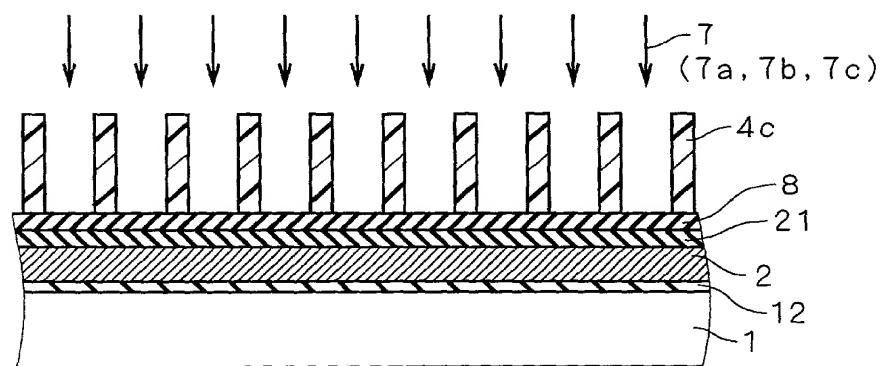
F I G . 96



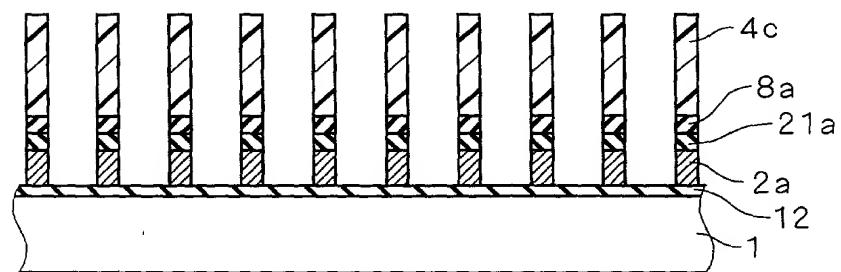
F I G . 97



F I G . 98



F I G . 99



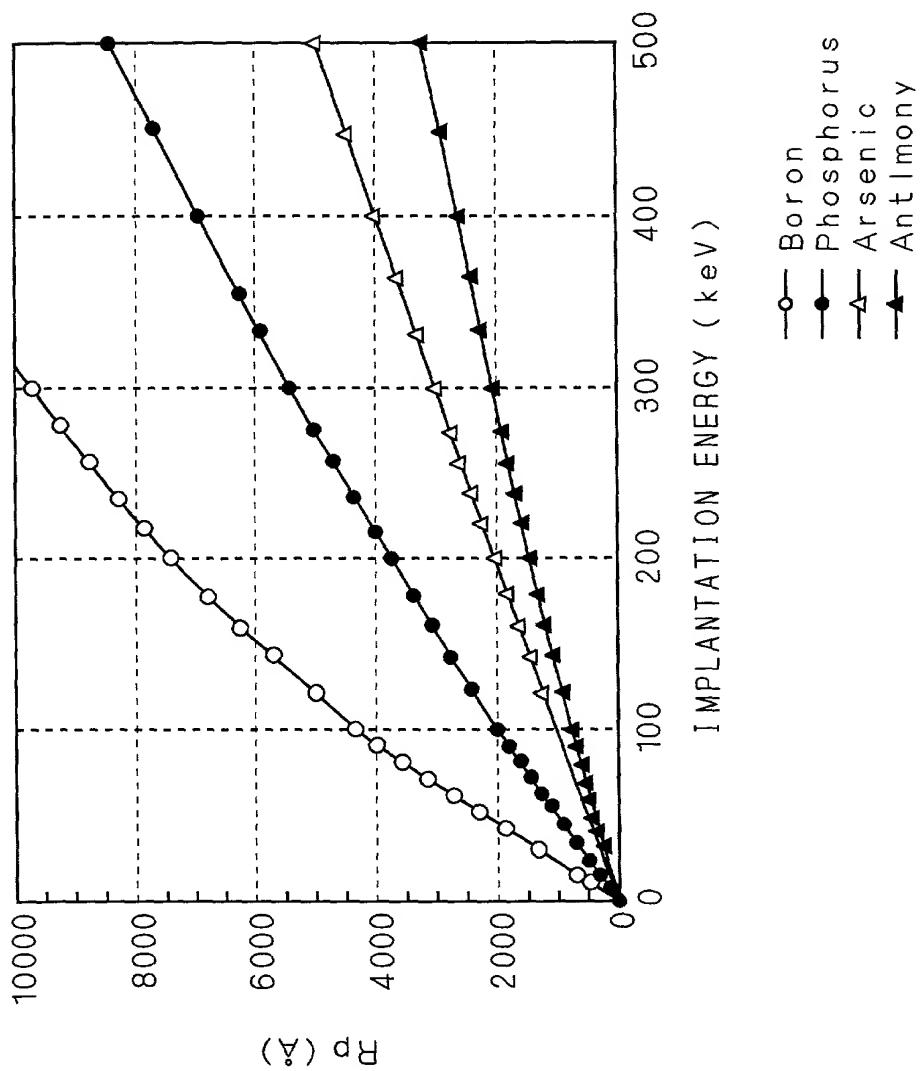


FIG. 100